JC03 Rec'd PCT/PTO 1 2 OCT

JUJ3 HEC'C FCT/PTO 1 2 OCT 2000 PTO-1390 (Rev. 02-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER NL030422 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

CONCERNING A SUBMISSIO	10/552779						
INTERNATIONAL APPLICATION NO. PCT/IB2004/050424	INTERNATIONAL FILING DATE April 13, 2004	PRIORITY DATE CLAIMED April 16, 2003					
TITLE OF INVENTION SIGMA-DELTA MODULATOR							
APPLICANT(S) FOR DO/EO/US Erwin JANSSEN; Derk REEFMAN							
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:					
1. This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371						
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by	b. As been communicated by the International Bureau.						
c. is not required, as the applic	cation was filed in the United States Receiv	ing Office (RO/US).					
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. Lis attached hereto.							
	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (requi	a. are attached hereto (required only if not communicated by the International Bureau).						
b. Land have been communicated	b. have been communicated by the International Bureau.						
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. LL have not been made and	will not be made.						
8. An English language translation of the	ne amendments to the claims under PCT A	ticle 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor							
10. An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary I	Examination Report under PCT					
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statement		ni ni					
	ng. A separate cover sheet in compliance w	rith 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.	A preliminary amendment.						
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.						
16. A power of attorney and/or change o							
17. A computer-readable form of the seq	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Inter	national Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English langua	ge translation of the international application	n under 35 U.S.C. 154(d)(4).					
20. Other items or information: Confirma	Mail Certificate; PIO/SB/96; PIO/SB/80;	PTO/SB/08A; Charge Authorization; Receipt					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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LICATION NO. (#known_see_37 CFR.1.5) INTERNATIONAL APPLICATION NO. ATTORNEYS DOCUMENTS.

U.S. APPLICATION NO. (#known see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/050424			NL030422			
			CALCULATIONS	PTO USE ONLY		
	The following fees have been submitted Basic national fee\$300		\$300	\$ 300.00		
21. A Basic national fee 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00	
All other situation	PCT Article 33(1)-(4)					
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$ 400.00			
	TOTAL OF 21, 22	2 and 23 =	d in (00 aboots (0	voludina	\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE		
- 100 =	/50 =		·	x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$	
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$	
Total claims	16	- 20 =		× \$50	\$ 0.00	
Independent clai	ms 2	- 3 =		x \$200	\$ 0.00	
MULTIPLE DEP	ENDENT CLAIM	S) (if applicable)		+ \$360	\$	
				CALCULATIONS =	\$ 0.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
SUBTOTAL =					\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =			\$ 900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00		
			TOTAL	FEES ENCLOSED =	\$ 940.00	
			Amount to be refunded:	\$		
					Amount to be charged:	\$ 940.00
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) er,(b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Corporate Patent Counsel						
	Philips Electronics North America Corporation Edward W. Goodman NAME					
	P.O. Box 3001 28,613					
. E	Briarcliff Manor, NY 10510 REGISTRATION NUMBER					

10/552779

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

JANSSEN ET AL

NL030422

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

SIGMA-DELTA MODULATOR

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Edward W. Goodman, Reg. 28,613

Attorney

(914)333-9611

10/552779 JC09 Rec'd PCT/PTO 12 OCT 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

JANSSEN ET AL

NL030422

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

SIGMA-DELTA MODULATOR

CERTIFICATE OF EXPRESS MAILING					
[X] Express Mail Mailing	Label No.				
EV	1664852886-US				
Date of Deposit: OCTOBER, 2005					
I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,					
VA 22313-1450	Oddy Hen				
Debbie Henn	- Vindu Nov				
Typed Name	Signature				